Amendments to the Claims

1. (Currently Amended) A system for integrating a legacy
application into a distributed data processing environment, the
system comprising:

    a legacy application located at a server coupled to a
network; and

    an Enterprise JavaBean (EJB) wrapper surrounding the legacy
application, said wrapper including an interface which allows for
the distributed processing of the <u>legacy</u> application <u>by a
plurality of different processors</u> over the network, ~~whereby~~
<u>wherein</u> the EJB interface allows for the distributed processing
and the legacy application retains its conventional processing.

2. (Currently Amended) A <u>The</u> system for integrating a legacy
application <u>of claim 1,</u> ~~including the elements of Claim 1~~ wherein
the system ~~further includes a component sequence structure so
that~~ <u>is configured such that</u> data can be passed by value rather
than by reference.

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3. (Currently Amended) A method of integrating a legacy application into a distributed data processing environment, the steps of the method comprising:

analyzing a legacy application to separate its function into components;

distributing the components to different servers <u>in the distributed data processing environment</u>;

providing each component with an EJB interface; <u>and</u>

providing an index to the components and the interface.

4. (Currently Amended) The method of integrating a legacy application into a distributed data processing environment <u>of claim 3,</u> ~~including the steps of Claim 3 and~~ further including the step of providing <u>a</u> listing of ~~the~~ <u>a</u> sequence of data so that it may be passed between components by value rather than by reference.

5. (Currently Amended) The method of integrating a legacy application into a distributed data processing environment <u>of claim 3,</u> ~~including the steps of Claim 3 and~~ further including the step of using a shared library accessing a component bean and a library of export symbols.

6. (Currently Amended) A program stored on a storage medium for adapting a legacy program to be used in a distributed data processing environment, the program comprising:

a first program module for providing an enterprise ~~javabean~~ <u>JavaBean</u>;

a second program module for providing a function from the legacy application; and

a third program module for providing an index to the ~~javabean~~ <u>JavaBean</u> and the function.

7. (Currently Amended) ~~A~~ <u>The</u> program stored on a storage medium <u>of claim 6,</u> ~~including the elements of claim 6 and~~ further including a fourth program module ~~which provides a common sequence structure for an application, whereby~~ <u>configured</u> such <u>that</u> data may be passed by value and ~~need~~ not ~~be passed~~ by reference.

8. (Currently Amended) ~~A~~ <u>The</u> program stored on a storage medium <u>of claim 6,</u> ~~including the elements of claim 6 and~~ further including an additional program module which provides a shared library for an application and the shared library includes an element for accessing a component bean and for accessing a list of export symbols.

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